Transformation & Services Update

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CoVA IT Infrastructure

Computers
- 57,977 PCs
- 3,485 servers

Mailboxes
- 59,866 accounts

Disk storage
- 1.4 petabytes

Mainframes (2)
- 4,850 MIPS
- 2.24 terabytes

Communications
- ~55,000 desk phones
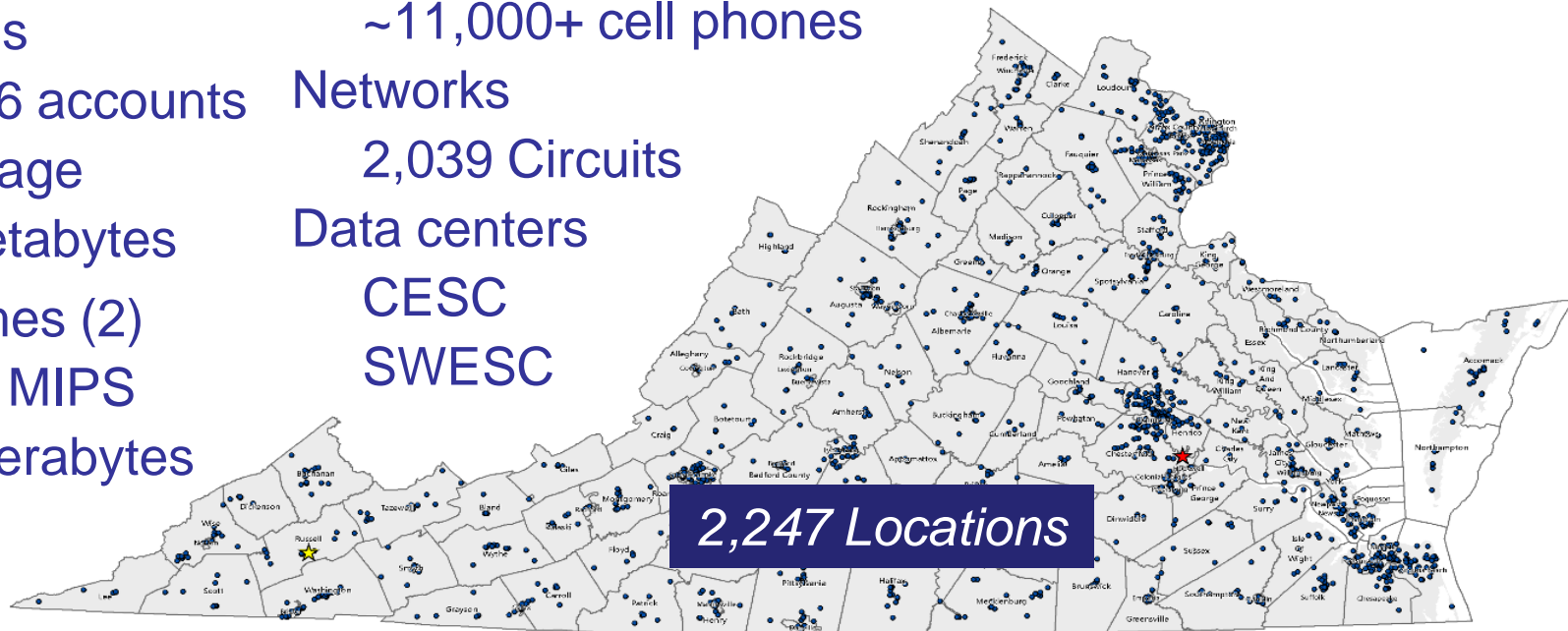 - ~3,600 handhelds (PDAs)
  - ~11,000+ cell phones

Networks
- 2,039 Circuits
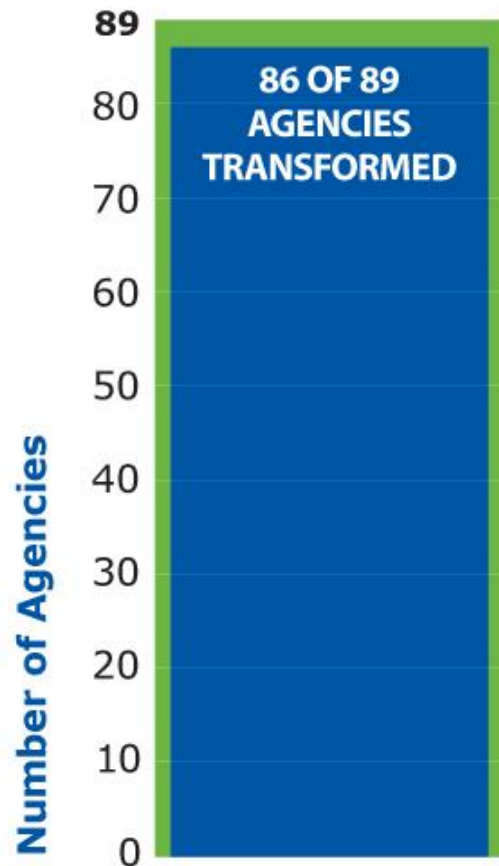
Data centers
- CESC
- SWESC

Printers
- 5,674 network
- 22,000+ desktop

2,247 Locations

Current State of IT Management

89
80
70
60
50
40
30
20
10
0

Number of Agencies

86 OF 89
AGENCIES
TRANSFORMED

- Transformation Status
  - Critical mass achieved
  - Standard, reliable and secure
  - Remaining agencies:
    - VDEM, VSP, VEC

% Not Transformed

% Not Transformed				
	PCs	Servers	Mailboxes	Networks
Remaining	**3%**	**2%**	**8%**	**4%**

Enterprise Initiatives

- GOAL: *increase efficiency and productivity of state government*
- Enterprise Applications & Services
  - Enterprise ERP (Cardinal)
  - Performance Budgeting
  - Time and leave (TAL)
  - Commonwealth authentication services (CAS)
  - Enterprise data management (EDM)
  - Enterprise service-oriented architecture (ESOA) platform

Enterprise Services, Technology Roadmap

- New services
  - Collaboration (SharePoint)
  - Electronic workflow (CRM xRM)
  - Email archiving (Symantec)
  - Support for mobile computing (iPhones, Droids, other non-BlackBerry handhelds - Good Technology)
  - VoIP (UCaaS)

- Technology updates: Exchange 2010, Windows 07, *desktop refresh*, Office 2010

- Data center improvements: EMC, TimeFinder, NetQoS, "Hyper Cloud", more …

Questions